



SCIENTIFIC CHEMICAL PROCESSING SITE  
CARLSTADT, NEW JERSEY  
ADMINISTRATIVE RECORD FILE \*  
INDEX OF DOCUMENTS

SITE IDENTIFICATION

Background - RCRA and Other Information

- P. 1-2            Registration Statement to Conduct a Solid Waste Facility for Treatment, Processing or Recovering of Pesticides Hazardous Waste, Chemical Waste, Bulk Liquid or Bulk Semi-Liquid Other than by Disposal on or in the Lands of the State, 1/30/74.
- P. 3-3            Memorandum to Mr. Michael F. DeBonis from Mr. Patrick J. Harvey, U.S. EPA, re: Solid waste problems at site, 3/7/77.
- P. 4-5            Special Waste Facility Application for a Temporary One Year Registration for Scientific Chemical Processing, Inc., 4/24/78.
- P. 6-7            Temporary Operating Authorization for Scientific Chemical Processing, Inc. for the Purpose of Operating a Special Waste Facility in Carlstadt, New Jersey, 5/9/78.
- P. 8-9            Memorandum to Mr. Ronald T Corcory from Mr. George Smajda, NJDEP, re: October 3, 1978 inspection tour of Scientific Chemical Processing, Inc., Carlstadt facility, 10/17/78. A site layout is attached.
- P. 10-16          Annual Operational Statement for a Solid Waste Facility for Scientific Chemical Processing, Inc., 5/16/79.
- P. 17-18          Two maps showing site location, 10/79.
- P. 19-20          Memorandum to Mr. David Kaplan from Mr. Ron Buchanan, re: SCP Carlstadt site summary, 1/30/80.

\*            Administrative Record file available 5/16/90.

Note:        Company or organization affiliation is mentioned only when it appears in the record.

- P. 21-23 SCP Carlstadt Plant inventory, 6/11/80.
- P. 24-28 Letter to Dr. Ralph Pasceri from Mr. Herbert G. Case, Jr., Scientific Chemical Processing, Inc., re: Inventory for Carlstadt Plant as of June 25, 1980, 6/27/80. The inventory is attached.
- P. 29-29 Non-Notifier Supplementary Data Record, prepared by Mr. John a. Tiedemann, JRB Associates, 8/27/80.
- P. 30-32 General Information Form for Scientific Chemical Processing, Inc., 11/18/80. A list of permit numbers is attached.
- P. 33-36 Hazardous Waste Permit Application for Scientific Chemical Processing, Inc., 11/18/80.
- P. 37-37 Memorandum to Mr. George Smajda from Mr. Tom Downey, New Jersey Department of Environmental Protection, re: SCP Carlstadt monitoring, 2/5/81.
- P. 38-38 Memorandum to Mr. George Smajda from Mr. Bob Dante, New Jersey Department of Environmental Protection, re: SCP Carlstadt monitoring, 2/19/81.
- P. 39-39 Memorandum to Mr. George Smajda from Mr. Alphonse Iannuzzi, New Jersey Department of Environmental Protection, re: Surveillance of Scientific Chemical Processing, Inc., 4/25/81.
- P. 40-40 Memorandum to File from Mr. Al Iannuzzi, New Jersey Department of Environmental Protection, re: Surveillance of Scientific Chemical Processing, Inc., 3/3/82.
- P. 41-64 Report: Metals Analysis/Sampling and Designation, prepared by Stablex-Reuter Inc., 6/29/82. The following are attached:
- a) Two Site Visit Reports;
  - b) An memorandum regarding a site hazardous waste spill;
  - c) Six Stream or Wastewater Analyses;
  - d) An Army Corps of Engineers Application for Work Permit;
  - e) Two newspaper clippings;
  - f) A Technical Site Report;
  - g) A letter regarding SCP's inventory.

- P. 65-65            Memorandum to Mr. Steve Carfora from Mr. Dave Shrier, New Jersey Department of Environmental Protection, re: Classification of samples, 8/18/82.
- P. 66-66            Memorandum to Mr. Steve Carfora from Mr. Dave Shrier, New Jersey Department of Environmental Protection, re: Classification of samples, 11/19/82.
- P. 67-68            Incident Report, SCP Carlstadt site, 11/24/82.
- P. 69-69            Memorandum to Mr. David C Longstreet from Mr. Alphonse Iannuzzi, re: Recommendations for SCP Carlstadt site, 12/2/82.
- P. 70-71            Affidavit of Alphonse Iannuzzi, Jr., 3/18/83.
- P. 72-72            Memorandum to Mr. David Longstreet from Mr. David Brook, New Jersey Department of Environmental Protection, re: Scientific Chemical Processing Spill Case No. 82-11-24-03N, 6/22/83.
- P. 73-176           Report: Remedial Action Master Plan, Scientific Chemical Processing, Inc., prepared by Resource Applications, Inc., 1/84.

#### Notification/Inspection Reports

- P. 177-179           Hazardous Waste Facility Inspection Form, Scientific Chemical Processing, Inc., 4/9/79.
- P. 180-182           Hazardous Waste Facility Inspection Form, Scientific Chemical Processing, Inc., 10/30/79.
- P. 183-185           Hazardous Waste Investigation, Scientific Chemical Processing, Inc., 4/15/80.
- P. 186-187           Report: Findings from April 10, 1980 Inspection of SCP Carlstadt Facility, prepared by Mr. George Smajda, 4/20/80.
- P. 188-190           Acknowledgement of Notification of Hazardous Waste Activity, 10/9/80. The Notification is attached.
- P. 191-191           Hazardous Waste Investigation, Scientific Chemical Processing, Inc., 6/16/82.
- P. 192-201           Report: Potential Hazardous Waste Site Inspections for SCP Carlstadt, prepared by A. Arcenal, U.S. EPA, and A. Iannuzzi, U.S. EPA, 8/5/82.

- P. 202-203      Hazardous Waste Investigation, Scientific Chemical Processing, Inc., 10/15/82.
- P. 204-205      Hazardous Waste Investigation, Scientific Chemical Processing, Inc., 10/21/82.
- P. 206-207      Hazardous Waste Investigation, Scientific Chemical Processing, Inc., 10/27/82.
- P. 208-226      RCRA Inspection Form, Scientific Chemical Processing, Inc., 2/18/83.
- P. 227-228      Report: Findings from May 19, 1979 Inspection of SCP Carlstadt Facility, prepared by Mr. George Smajda, (undated).

Hazardous Ranking System Package Information

- P. 229-241      Documentation Records for Hazardous Ranking System, 6/28/82.
- P. 242-247      HRS Cover Sheet, 8/11/82. Six HRS worksheets are attached.

Correspondence

- P. 248-249      Memorandum to Mr. Bob Reed from Mr. Rick Cahayla-Wynne, New Jersey Department of Environmental Protection, and Mr. Mox Tan, New Jersey Department of Environmental Protection, re: Site hazardous waste spill inspection and chain of custody sampling of January 19, 1979, 1/22/79.
- P. 250-250A      Letter to Mr. Carl W. Ling, Scientific Chemical Processing, Inc., from Mr. Richard A. Baker, U.S. EPA, re: Notice of Issuance of a permanent EPA Identification Number, 9/21/82. A list of site Identification Numbers is attached.
- P. 251-252      Memorandum to Mr. Walter Mugdan, U.S. EPA, from Mr. Richard A. Baker, U.S. EPA, re: Failure to reach Scientific Chemical Processing, Inc., with notification of permanent Identification Numbers, 12/17/82.

## REMOVAL RESPONSE

### Action Memorandum

P. 253-255      Action Memorandum to Mr. Stephen D. Luftig, U.S. EPA, from Mr. Robert L. Harris, U.S. EPA, re: Leakage from Tank-5. 9/26/88.

### Correspondence

P. 256-258      Letter to the Honorable James H. Schever, U.S. House of Representatives, from Mr. Christopher J. Daggett, U.S. EPA, re: Submission of Work Plan prepared by Inmar Associates, 3/4/86.

P. 259-336      Report: SCP Carlstadt Principle Responsible Party Cleanup Summary Report, prepared by Mr. Jeffery Simonsen, Weston, Inc., and Mr. Phillip Hunt, Weston, Inc., 1/14/87.

## REMEDIAL INVESTIGATION

### Sampling and Analysis Plans/Project Operation Plans

P. 337-534      Report: Final Project Operations Plan, Remedial Investigation, Scientific Chemical Processing (SCP) Site, Carlstadt Township, Bergen County, New Jersey, prepared by Dames & Moore, 3/4/87. References are listed on P.

### Sampling and Analysis Data/Chain of Custody Forms

P. 535-667      Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Data summaries for the SCP site, 2/13/88. A soil and water samples map, a stream sampling station map, and a summary of parameters test results are attached.

P. 668-668      Letter to Ms. Janet Feldstein, U.S. EPA, from Dames & Moore, re: Transmittal of laboratory reports for the Remedial Investigation, 2/19/88. The laboratory reports, including Chain of Custody Forms, are available in EPA Region II Offices.

P. 669-677      Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Hsin H. Yeh, EBASCO Services, Inc., re: Results of Field Investigation per POP Revisions 8 & 9, 3/20/90.

## Work Plans

- P. 678-767 Report: Work Plan, Remedial Investigation/Feasibility Study, Scientific Chemical Processing (SCP) Site, Carlstadt Township, Bergen County, New Jersey, prepared by Dames & Moore, 10/1/85. References are listed on P.
- P. 768-830 Report: Health and Safety Plan for the First Operable Unit FS at the Scientific Chemical Processing (SCP) Site, Carlstadt, New Jersey, prepared by Environmental Resources Management, Inc., 12/27/88. A transmittal letter is attached.
- P. 831-845 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. H. G. Weil, Union Carbide Corporation, re: Revisions to Site Sampling Plan, 1/24/89. Comments on the sampling plan and a letter regarding the Phase I Feasibility Study are attached.
- P. 846-879 Report: Sampling Plan for Treatability Work, SCP/Carlstadt Site, Feasibility Study/First Operable Unit, prepared by Environmental Resources Management, Inc., 1/24/89. A letter of transmittal is attached.
- P. 880-915 Report: Feasibility Study Work Plan for the First Operable Unit, Scientific Chemical Processing Site, Carlstadt, New Jersey, prepared by Environmental Resources Management, Inc., 2/15/89. A transmittal letter is attached.
- P. 916-917 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Marian E. Donovan Carlin, Environmental Resources Management, Inc., re: Revisions to the Feasibility Study Work Plan, 2/16/89. The revision is attached.
- P. 918-1001 Report: Scope of Treatability Studies, Feasibility Study/First Operable Unit, SCP/Carlstadt, prepared by Environmental Resources Management, Inc., 2/24/89. A transmittal letter is attached.

## Remedial Investigation Reports

- P. 1002-1028 Report: Geophysical Site Investigation for SCP Carlstadt, prepared by Mr. Michael Menkus, Delta Geophysical Services, 5/15/87.

- P. 1029-1046 Report: Final Report, Excavation of Test Pits SCP Site, Carlstadt, New Jersey, prepared by Dames & Moore, 8/29/89. A test pit location map and a test pit log are attached.
- P. 1047-1119 Report: Photograph Log, Scientific Chemical Processing, Inc., Carlstadt, New Jersey, prepared by EBASCO Services, Inc., (undated).
- P. 1120-1331 Report: Volume I, Final Report, Remedial Investigation, SCP Carlstadt site, Carlstadt, New Jersey, prepared by Dames & Moore, 3/1/90.
- P. 1332-1854 Report: Volume II, Final Report, Remedial Investigation, SCP Carlstadt site, Carlstadt, New Jersey, prepared by Dames & Moore, 3/1/90.
- P. 1855-1867 Report: Calculations of Ground-Water Discharge to Peach Island Creek, Former SCP Site, Carlstadt, New Jersey, prepared by Dames & Moore, 3/2/89. References are listed on P.

#### Correspondence

- P. 1888-1890 Memorandum to File from Ms. Janet C. Feldstein, U.S. EPA, re: Conference call discussing the site Remedial Investigation, 1/8/87.
- P. 1891-1894 Memorandum to Distribution from Mr. Roland Hemmett, U.S. EPA, re: Bioassessment group meeting held November 24, 1987, 1/7/88. A memorandum is attached.
- P. 1895-1896 Memorandum to Ms. Janet Feldstein, U.S. EPA, from Mr. Roland Hemmett, U.S. EPA, re: Recommendations from the Bioassessment Group, 8/4/88.

#### FEASIBILITY STUDY

##### Applicable or Relevant and Appropriate Requirements Determinations

- P. 1897-1897 Letter to Ms. Karen Jentis, New Jersey Department of Environmental Protection, from Mr. Raymond Basso, U.S. EPA, re: State identification of ARARs, 6/24/87.

- P. 1898-1899 Letter to Mr. Raymond Basso, U.S. EPA, from Ms. Karen Jentis, New Jersey Department of Environmental Protection, re: State ARARs, 7/24/87.
- P. 1900-1903 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, re: State ARARs package, 7/19/88.
- P. 1904-1946 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of ARARs, 7/27/88.
- P. 1947-1948 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Mr. Raymond Basso, U.S. EPA, re: Misunderstanding of ARARs, 9/15/88.
- P. 1949-1952 Memorandum to Mr. Paul Truchan from Mr. Jehuda Menczel re: Draft Feasibility Study Air Compliance Branch review, 5/5/89. The Air Compliance Branch comments are attached.
- P. 1953-1954 Memorandum to Ms. Nickie DiForte, U.S. EPA, from Mr. William P. Lawler, U.S. EPA, re: Draft Feasibility Study compliance with ARARs, 5/9/89.
- P. 1955-1956 Memorandum to Mr. Raymond Basso, U.S. EPA, from Mr. John S. Malleck, U.S. EPA, re: Review of the Draft Feasibility Study, 5/17/89.
- P. 1957-1961 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. William Jules Barrett, U.S. EPA, re: Draft Feasibility Study, 5/23/89. The Air Compliance Branch comments are attached.
- P. 1962-1965 Memorandum to Ms. Nicoletta DiForte, U.S. EPA, from Ms. Janet Feldstein, U.S. EPA, re: Proposed remedy, 3/21/90. A memorandum dated 5/9/89 is attached.
- P. 1966-1966 Memorandum to Ms. Janet Feldstein, U.S. EPA, from Ms. Nicoletta DiForte, U.S. EPA, re: Consultation with the Hackensack Meadowlands Development Commission, 4/19/90.



## Feasibility Study Reports

- P. 1967-1967 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Steve Croce, Environmental Resources Management, Inc., re: Project Operations Plan Revision #10, 1/4/89.
- P. 1968-1976 Letter to Ms. Janet Feldstein, U.S. EPA, from Steven A. Croce, Environmental Resources Management, Inc., re: Revision No. 10 to the Project Operations Plan, 1/6/89. The following are attached:
- a) A Letter of Transmittal regarding analytical tables;
  - b) Five sample tables;
  - c) A Federal Express receipt;
  - d) A letter regarding Project Operations Plan Revision No. 10.
- P. 1977-2006 Report: Interim Status Report on Task I Feasibility Study for First Operable Unit, Scientific Chemical Processing, Carlstadt, New Jersey, prepared by Environmental Resources Management, Inc., 1/13/89. A transmittal letter is attached.
- P. 2007-2035 Report: Interim Status Report of Phase I, Feasibility Study for First Operable Unit, Scientific Chemical Processing Site, Carlstadt, New Jersey, prepared by Environmental Resources Management, Inc., 2/3/89. A transmittal letter is attached.
- P. 2036-2071 Report: Interim Status Report of Phase II, Feasibility Study/First Operable Unit, Scientific Chemical Processing Site, Carlstadt, New Jersey, prepared by Environmental Resources Management, Inc., 2/24/89. A transmittal letter is attached.
- P. 2072-2541 Report: Volume I, Draft Feasibility Study for the First Operable Unit of the SCP/Carlstadt Site, 4/12/90.
- P. 2542-2955 Report: Volume II, Appendices for Draft Feasibility Study for the First Operable Unit of the SCP Carlstadt Site, 4/12/90 (sic).

- P. 2956-2985 Letter to Mr. Donald Murphy, Langan Environmental Services, Inc., from Mr. Raymond Basso, U.S. EPA, re: EPA response to his letter of April 20, 1990 and attached "SCP Carlstadt-Interim Remedy: Preliminary Design Report," 5/8/90.

Correspondence

- P. 2986-2986 Memorandum to Mr. John Farlow, U.S. EPA, from Mr. Raymond Basso, U.S. EPA, re: Request for review of Proposed Treatability Studies, 12/20/88.

STATE COORDINATION

State Certification of Applicable or Relevant and Appropriate Requirements (ARARs)

- P. 2987-2989 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, re: Comments on the PRP Group ARARs concerns, 9/2/88.
- P. 2990-2991 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. David Zervas, New Jersey Department of Environmental Protection, re: Groundwater Classification, 2/22/90.
- P. 2992-3048 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, re: Transmittal of final surface water discharge ARARs, 4/16/90. The ARARs are attached.

Correspondence

- P. 3049-3049 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Nelson S. Silver, New Jersey Department of Community Affairs, re: Application for Hazardous Substance Response Trust Funding, 5/7/85.
- P. 3050-3055 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Robert Soboleksi, New Jersey Department of Environmental Protection, re: Transmittal of responses to Notification Letters, 6/24/85. Three response letters are attached.
- P. 3056-3097 Memorandum to Mr. Eric Evenson, New Jersey Department of Environmental Protection, from Mr. Robert A. Gallagher, New Jersey Department of Environmental Protection, re: Well Record Search, 9/5/85. A list of wells is attached.

- P. 3098-3110 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Robert Soboleksi, New Jersey Department of Environmental Protection, re: Preliminary comments on the Dames & Moore proposed Work Plan, 9/18/85. The following are attached:
- a) A memorandum concerning a site well record search;
  - b) A list of well users;
  - c) Two memoranda concerning a review of the site Remedial Investigation/Feasibility Study Work Plan;
  - d) A site layout map;
  - e) A Monitor Well Specifications for Confined Unconsolidated Aquifers Report.
- P. 3111-3111 Letter to Mr. Robert Soboleksi, New Jersey Department of Environmental Protection, from Ms. Janet C. Feldstein, U.S. EPA, re: Transmittal of the Administrative Order on Consent for the performance of a site Remedial Investigation/Feasibility Study, 10/11/85.
- P. 3112-3112 Letter to Mr. Robert Soboleksi, New Jersey Department of Environmental Protection, from Ms. Janet C. Feldstein, U.S. EPA, re: Transmittal of the Site Operations Plan, 11/19/85.
- P. 3113-3121 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Ms. Chris Altomari, New Jersey Department of Environmental Protection, re: State review of the Dames & Moore Draft Project Operations Plan, 1/16/86. The following are attached:
- a) A memorandum regarding the Draft Project Operations Plan;
  - b) A memorandum regarding the Draft Remedial Investigation/Feasibility Study;
  - c) An aerial site photograph.
- P. 3122-3123 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Ms. Christine Altomari, New Jersey Department of Environmental Protection, re: Items to be considered during the site's proposed Remedial Investigation/Feasibility Study, 2/6/86.

- P. 3124-3132 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Ms. Christine Altomari, New Jersey Department of Environmental Protection, re: Geological comments, 8/19/86. The following are attached:
- a) A proposed Soil and Groundwater Sampling Locations map;
  - b) An Unconsolidated Monitor Well Specifications report;
  - c) A Unconsolidated Monitor Well Specifications for Confined Aquifers report;
  - d) A Rock Monitor Well Specifications report.
- P. 3133-3135 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Ms. Chris Altomari, New Jersey Department of Environmental Protection, re: State review of the Project Operations Plan, 10/16/86.
- P. 3136-3136 Letter to Mr. Jim Groome, New Jersey Department of Environmental Protection, from Ms. Janet C. Feldstein, U.S. EPA, re: Transmittal of the Final Project Operations Plan, 3/10/87.
- P. 3137-3137 Letter to Mr. Jim Groome, New Jersey Department of Environmental Protection, from Ms. Janet C. Feldstein, U.S. EPA, re: Transmittal of documents relating to the Remedial Investigation/Feasibility Study, 7/30/87.
- P. 3138-3138 Letter to Mr. Jim Groome, New Jersey Department of Environmental Protection, from Ms. Janet C. Feldstein, U.S. EPA, re: Transmittal of follow-up documents relating to the Remedial Investigation/Feasibility Study, 8/20/87.
- P. 3139-3139 Letter to Mr. Jim Groome, New Jersey Department of Environmental Protection, from Ms. Janet C. Feldstein, U.S. EPA, re: Transmittal of the Dames & Moore August 1987 Progress Report, 9/28/87.
- P. 3140-3142 Letter to Mr. Jim Groome, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Resampling start dates, 11/23/87.
- P. 3143-3144 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Sabrina Mih, New Jersey Department of Environmental Protection, re: ECRA cases local to the SCP Carlstadt site, 1/15/88.

- P. 3145-3145 Letter to Ms. Sabrina Mih, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of the October-December 1987 Progress Reports, 1/26/88.
- P. 3146-3146 Letter to Ms. Sabrina Mih, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Proposed Work Plan Amendment for the Feasibility Study, 3/24/88.
- P. 3147-3147 Letter to Ms. Sabrina Mih, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: The March 1988 Progress Report, 4/20/88.
- P. 3148-3148 Letter to Ms. Melinda Dower, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Request for review of the Remedial Investigation Report and State ARARs, 4/22/88.
- P. 3149-3149 Letter to Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: The April and May 1988 Progress Reports, 6/23/88.
- P. 3150-3153 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, re: State comments on the Remedial Investigation Report, 7/8/88. A site layout is attached.
- P. 3154-3154 Letter to Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of June 1988 Progress Report, 7/21/88.
- P. 3155-3156 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, re: Feasibility Study, Chapters 1 and 2, and Alternatives Array document comments, 8/2/88.
- P. 3157-3158 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, re: SCP Carlstadt site Remedial Investigation Report Addendum No. 2, 9/20/88.

P. 3159-3159 Letter to Ms. Pam Lange, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Progress reports, 10/18/88.

P. 3160-3160 Letter to Ms. Pamela Lange, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of Dames & Moore's responses to EPA's comments on the Public Health Assessment, 11/9/88.

P. 3161-3162 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, re: State comments on the Project Operations Plan Revision No. 8 (Amended), 11/16/88.

P. 3163-3163 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, re: Well Permit Applications, 11/29/88.

P. 3164-3165 Letter to Mr. John J. Trela, New Jersey Department of Environmental Protection, from Mr. Walter E. Mugdan, U.S. EPA, re: Rules concerning shipment of Treatability Study samples, 1/5/89.

P. 3166-3166 Letter to Mr. Walter E. Mugdan, U.S. EPA, from Mr. John J. Trela, New Jersey Department of Environmental Protection, re: Shipment of Treatability Study samples, 1/31/89.

P. 3167-3167 Letter to Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of slug test data and a report on groundwater water discharge, 5/16/89.

P. 3168-3168 Memorandum to distribution from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of the proposed Project Operations Plan Revision #10, 5/26/89.

P. 3169-3170 Letter to Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of information recently submitted by PRPs, 7/19/89.

P. 3171-3171 Letter to Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of various documents and graphics, 8/17/89.

- P. 3172-3172 Letter to Ms. Pamela A. Lange, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of the Dames & Moore report on test pitting operations at the site, 11/2/89.
- P. 3173-3173 Letter to Ms. Pamela Lange, New Jersey Department of Environmental Protection, from Ms. Janet Feldstein, U.S. EPA, re: Revised Remedial Investigation Report, 3/16/90.

## ENFORCEMENT

### Endangerment Assessments

- P. 3174-3384 Report: Final Draft, Baseline Risk Assessment for the Scientific Chemical Processing (SCP), Inc., Site, prepared by Clement Associates Incorporated, 3/90. References are listed on P. .

### Administrative Orders

- P. 3385-3388 Letter to Mr. Thomas N. Armstrong, General Electric Company, from Mr. Walter E. Mugdan, U.S. EPA, re: Administrative Order, 9/9/85.
- P. 3389-3392 Letter from Mr. Walter E. Mugdan, U.S. EPA, to Potentially Responsible Parties, re: Administrative Orders, 9/13/85.
- P. 3393-3413 Letter to Mr. Thomas Armstrong, General Electric Company, from Ms. Janet C. Feldstein, U.S. EPA, re: Transmittal of the Final Order on Consent for the performance of a site Remedial Investigation/Feasibility Study, 10/2/85. The Administrative Order on Consent (Index No. II-CERCLA-50114) is attached.
- P. 3414-3425 Administrative Order, Index No. II-CERCLA-50115, issued by U.S. EPA, to respondent Inmar Associates, 10/23/85.
- P. 3426-3443 Letter to Potentially Responsible Parties from Mr. Walter E. Mudgan, U.S. EPA, re: Transmittal of the Unilateral Administrative Order, 10/23/85. The Administrative Order (Index No. II-CERCLA-60102) is attached.

### Consent Decrees

- P. 3444-3453 Consent Decree, Civil Action No. 87-144, between U.S. EPA and Inmar Associates, (undated).

### Notice Letters and Responses

- P. 3454-3471 Notice Letter to various addressees from Mr. William J. Librizzi, U.S. EPA, re: 107(a) CERCLA Notice Letter, 5/17/85. A list of recipients is attached.
- P. 3472-3478 Notice Letter to various addressees from Mr. Stephen D. Luftig, U.S. EPA, re: Notification of Potentially Responsible Party Status Pursuant to §107(a) of SARA, 2/5/88. An address list and lists of previously identified PRPs are attached.

### Correspondence

- P. 3479-3495 Meeting Agenda on the Former Scientific Chemical Processing site located at 216 Paterson Plank Road, Carlstadt, New Jersey, prepared by U.S. EPA, 6/10/85. Two maps and an attendance list of Potential Responsible Parties are attached.
- P. 3496-3517 Letter to Ms. Kathleen J. Chojnowski, U.S. EPA, from Mr. Philip S. Noce, Lawyers Title Insurance Corporation, re: County continuation search for the SCP Carlstadt site, 7/24/85. The county continuation search documents are attached.
- P. 3518-3518 Letter to Ms. Kathleen Chojnowski, U.S. EPA, from the Carlstadt Potentially Responsible Party Committee re: Error in Remedial Action Master Plan, 7/26/85.
- P. 3519-3527 Letter to Ms. Kathleen Chojnowski, U.S. EPA, from the Potentially Responsible Party Committee, re: Well Investigative Report, 8/19/85. A report from Dames & Moore to W. P. Ward dated 8/16/85 is attached.
- P. 3528-3529 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. W. P. Ward, SCP Carlstadt Technical Committee, re: Revised Remedial Investigation/Feasibility Study Work Plan, 9/30/85.
- P. 3530-3530 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Draft Project Operations Plan, 11/19/85.



- P. 3531-3541 Letter to Ms. William P. Ward, General Motors Corporation, from Mr. John V. Czapor, U.S. EPA, re: Project Operations Plan, 7/16/86. Comments on the Draft Project Operations Plan are attached.
- P. 3542-3542 Attendance sheet for the SCP Carlstadt meeting to discuss comments on the Draft Project Operations Plan, 8/5/86.
- P. 3543-3555 Letter to Mr. William P. Ward, General Motors Corporation, from Mr. John V. Czapor, U.S. EPA, re: Final Comments on the Draft Project Operations Plan, 9/3/86. The comments are attached.
- P. 3556-3559 Letter to Mr. Gerard M. Coscia, Dames & Moore, from Ms. Janet C. Feldstein, U.S. EPA, re: Data validation guidelines, 9/3/86. A memorandum regarding policy on responsible party data validation is attached.
- P. 3560-3566 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Transmittal of the Revised Project Operations Plan, 9/18/86. Well data and well location map are attached.
- P. 3567-3577 Letter to Mr. Thomas N. Armstrong, General Electric Company, from Mr. John V. Czapor, U.S. EPA, re: Additional EPA comments on the Project Operations Plan, 11/26/86. EPA comments and Monitoring Well Specifications are attached.
- P. 3578-3578 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Transmittal of the Final Project Operations Plan, 3/9/87.
- P. 3579-3579 Letter to Mr. James Rooney, U.S. EPA, from Mr. Thomas Armstrong, General Electric Company, re: Respondent's designation for communications regarding technical and legal matters, 3/18/87.
- P. 3580-3580 Letter to Mr. Thomas Morris, IBM, and Mr. Jack Koczan, Dames & Moore, from Mr. John V. Czapor, U.S. EPA, re: EPA's approval of the Project Operations Plan, 4/6/87.
- P. 3581-3581 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Revision No. 1 to the Project Operations Plan concerning EPA acceptable grout mixes for the site, 4/14/87.

P. 3582-3582 Letter to Mr. Thomas Morris, IBM, and Mr. Jack Koczan, Dames & Moore, from Mr. Raymond Basso, U.S. EPA, re: April and May Progress Reports, 6/19/87.

P. 3583-3584 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Revision No. 2 to the Project Operations Plan concerning verbal agreements made by the U.S. EPA, 7/2/87.

P. 3585-3587 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. T. M. Armstrong, General Electric Company, re: Transmittal of the April and May 1987 Status Report, 7/6/87. The Progress Report is attached.

P. 3588-3591 Letter to U.S. EPA from Mr. Gerard M. Coscia, Dames & Moore, re: Progress Report, 7/8/87. The June Progress Report is attached.

P. 3592-3592 Letter to Mr. Gerard M. Coscia, Dames & Moore, from Ms. Janet C. Feldstein, U.S. EPA, re: Revised data validation guidance documents, 7/28/87.

P. 3593-3596 Letter to U.S. EPA from Mr. Gerard M. Coscia, Dames & Moore, re: July Progress Report, 8/7/87. The Progress Report is attached.

P. 2597-3598 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Revision No. 3 to the Project Operations Plan concerning verbal agreements, 8/10/87. A Parameter Table is attached.

P. 3599-3601 Letter to U.S. EPA from Mr. Gerard M. Coscia, Dames & Moore, re: August Progress Report, 9/9/87. The Progress Report is attached.

P. 3602-3604 Letter to U.S. EPA from Mr. Gerard M. Coscia, Dames & Moore, re: September Progress Report, 10/8/87. The Progress Report is attached.

P. 3605-3606 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Laboratory data on soils and water analysis, 10/21/87. Two Federal Express receipts are attached.

P. 3607-3608 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Revision No. 4 to the Project Operations Plan concerning resampling, 10/26/87. A Parameter Table is attached.

- P. 3609-3613 Letter to U.S. EPA from Mr. Gerard M. Coscia, Dames & Moore, re: October Progress Report, 11/9/87. The Progress report is attached.
- P. 3614-3618 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Revision No. 5 to the Project Operations Plan, 11/11/87. A summary of the separation of biphasic samples prior to phase analysis and a revised schedule for Remedial Investigation resampling program are attached.
- P. 3619-3624 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Ms. Janet C. Feldstein, U.S. EPA, re: Transmittal of National Oceanic and Atmospheric Administration recommendations to the Project Operations Plan, 11/17/87. The recommendations are attached.
- P. 3625-3627 Letter to Ms. Janet C. Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Revision No. 6 to the Project Operations Plan concerning additional soil sampling, 11/23/87. The revised schedule is attached.
- P. 3628-3629 Letter to Mr. Gerard M. Coscia, Dames & Moore, from Mr. Raymond Basso, U.S. EPA, re: Approval of Revisions Nos. 1 - 6 to the Project Operations Plan, 11/25/87.
- P. 3630-3631 Letter to U.S. EPA from Mr. Gerard M. Coscia, Dames & Moore, re: November Progress Report, 12/8/87. The Progress Report is attached.
- P. 3632-3634 Letter to Chief, Site Investigation and Compliance Branch, Emergency and Remedial Response Division, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: The December 1987 Progress Report, 1/11/88. The Progress Report is attached.
- P. 3635-3636 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from James P. Rooney, re: Concern about progress of Remedial Investigation/Feasibility Study work, 2/8/88.
- P. 3637-3639 Letter to Chief, Site Investigation and Compliance Branch, Emergency and Remedial Response Division, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: The January 1988 Progress Report, 2/9/88. The Progress Report is attached.

- P. 3640-3665 Transmittal memorandum to Ms. Janet Feldstein, U.S. EPA, from Dames & Moore, re: Transmittal of copies of overhead slides used in February 5, 1988 meeting, 2/10/88. The copies are attached.
- P. 3666-3670 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Revision No. 7 of the Project Operations Plan, 2/11/88. Two site maps are attached.
- P. 3671-3671 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Data summaries for the SCP Carlstadt site, 2/13/88. The data summaries are attached.
- P. 3672-3672 Letter to Ms. Janet Feldstein, U.S. EPA, from Dames & Moore, re: Transmittal of laboratory reports for the Remedial Investigation, 2/19/88.
- P. 3673-3673 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, re: Exposed storage tank, 3/3/88.
- P. 3674-3676 Letter to Chief, Site Investigation and Compliance Branch, Emergency and Remedial Response Division, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: The February 1988 Progress Report, 3/9/88. The Progress Report is attached.
- P. 3677-3677 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, re: Deteriorating tank and drums at the SCP Carlstadt site, 3/16/88.
- P. 3678-3679 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Work Plan Amendment to the Remedial Investigation/Feasibility Study, 3/18/88. A proposed schedule for implementing the On-site Feasibility Study is attached.
- P. 3680-3682 Letter to Chief, Site Investigation and Compliance Branch, Emergency and Remedial Response Division, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: The March 1988 Progress Report, 4/8/88. The Progress Report is attached.
- P. 3683-3683 Letter to Ms. Janet Feldstein, U.S. EPA, from J. A. Koczan, Dames & Moore, and Mr. Gerard M. Coscia, Dames & Moore, re: Draft Remedial Investigation Report, 4/18/88.

- P. 3684-3685 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. William L. Warren, Cohen, Shapiro, Polisher, Sheikman & Cohen, re: Priority list of Responsible Party contacts, 5/6/88.
- P. 3686-3688 Letter to Chief, Site Investigation and Compliance Branch, Emergency and Remedial Response Division, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: April 1988 Progress Report, 5/10/88. The Progress Report is attached.
- P. 3689-3691 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from James P. Rooney, EPA, re: Summary of May 17, 1988 meeting concerning the SCP Carlstadt site, 5/26/88.
- P. 3692-3693 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Proposed Completion Schedule for the On-site Feasibility Study, 6/1/88. The Proposed Completion Schedule is attached.
- P. 3694-3697 Letter to Chief, Site Investigation and Compliance Branch, Emergency and Remedial Response Division, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: May 1988 Progress Report, 6/9/88. The Progress Report is attached.
- P. 3698-3711 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Project Operations Plan Revision No. 8, 6/9/88. A Proposed Off-site Well Locations Water Table Aquifer map, a Proposed Off-site Well Locations Till Aquifer map, and a Proposed Schedule for the Off-site Remedial Investigation are attached.
- P. 3712-3712 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Ms. Janet Feldstein, U.S. EPA, re: Treatment and disposal of Tank T-5, 6/22/88.
- P. 3713-3714 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Mr. Raymond Basso, U.S. EPA, re: Approval of and revisions to the May 27, 1988 Proposed Completion Schedule for the On-Site Feasibility Study and concerns about Revision No. 8 to the proposed Project Operations Plan, 6/24/88.

- P. 3715-3719 Letter to Chief, Site Investigation and Compliance Branch, Emergency and Remedial Response Division, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: The June 1988 Progress Report, 7/8/88. The Progress Report and the Proposed Completion Schedule for the On-Site Feasibility Study are attached.
- P. 3720-3722 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Proposed Completion Schedule for the On-Site Feasibility Study, 7/13/88. The Proposed Completion Schedule is attached.
- P. 3723-3731 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Mr. John V. Czapor, U.S. EPA, re: U.S. EPA comments of the Draft Remedial Investigation Report, 8/8/88.
- P. 3732-3736 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Mr. Raymond Basso, U.S. EPA, re: Comments to Project Operations Plan for Off-Site Remedial Investigation, 8/8/88.
- P. 3737-3739 Letter to Chief, Site Investigation and Compliance Branch, Emergency and Remedial Response Division, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: The July 1988 Progress Report, 8/9/88. The Progress Report is attached.
- P. 3740-3742 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Description of Procedures for Ground and Surface Water Classification Sampling, 8/10/88. The Parameter Table is attached.
- P. 3743-3743 Letter to Mr. John V. Czapor, U.S. EPA, from Ms. Ellen Radow, Cohen, Shapiro, Polisher, Shiekman & Cohen, re: Meeting Request to discuss U.S. EPA comments on the Draft Remedial Investigation report, 8/12/88.
- P. 3744-3745 Memorandum to Mr. John S. Czapor, U.S. EPA, from Mr. John S. Malleck, U.S. EPA, re: Summary of discussions with Ms. Janet Feldstein and Ms. Debra S. Curry, 8/15/88.

- P. 3746-3754 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Mr. John V. Czapor, U.S. EPA, re: U.S. EPA final comments on the Draft On-site Remedial Investigation report, 8/18/88. Final comments and results of EPA's split samples for the second round of sampling collected by EBASCO are attached.
- P. 3755-3755 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Condition of site PCB Tank, 8/25/88.
- P. 3756-3769 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Mr. Raymond Basso, U.S. EPA, re: Draft Feasibility Study, 9/1/88. Comments on the Alternatives Array Documents are attached.
- P. 3770-3773 Letter to Chief, Site Investigation and Compliance Branch, Emergency and Remedial Response Division, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: August 1988 Progress Report, 9/10/88. The Progress Report is attached.
- P. 3774-3775 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, re: Leaking tank, 9/14/88.
- P. 3776-3776 Meeting Attendance Sheet, 9/20/88.
- P. 3777-3778 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Ms. Janet Feldstein, U.S. EPA, re: Confirmation of discussions at September 20, 1988 meeting, 9/29/88.
- P. 3779-3794 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames and Moore, re: Revision No. 8 to the Project Operations Plan, 9/30/88. Two maps and a Federal Express receipt are attached.
- P. 3795-3815 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames and Moore, re: Revision No. 9 to the Project Operations Plan, 9/30/88. Two articles on the Geo-Flowmeter are attached.
- P. 3816-3816 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Ms. Janet Feldstein, U.S. EPA, re: Project Operations Plan Revisions Nos. 8 (amended) and 9, 10/3/88.

- P. 3817-3821 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Feasibility Study, 10/4/88. The Federal Express receipt and the facsimile cover sheet are attached.
- P. 3822-3823 Memorandum to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, from Ms. Janet Feldstein, U.S. EPA, re: The condition of Tank-5, 10/5/88.
- P. 3824-3827 Letter to Chief, Site Investigation and Compliance Branch, U.S. EPA, from Mr. Gerard M. Coscia, Dames and Moore, re: September 1988 Progress report, 10/10/88. The Progress Report is attached.
- P. 3828-3828 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, from Mr. John V. Czapor, re: Respondents' failure to adhere to paragraph 30A of the Administrative Order Index No. II-CERCLA-50114, 10/11/88.
- P. 3829-3829 Letter to Mr. Michael Daveler, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Ms. Janet Feldstein, U.S. EPA, re: Generator data base, 10/17/88
- P. 3830-3832 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Evaluation of the hydrologic relationship between the SCP Carlstadt Site and the Peach Island Creek, 10/17/88. A facsimile cover sheet is attached.
- P. 3833-3834 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, from Mr. Raymond Basso, U.S. EPA, re: Delays in implementing the Feasibility Study, 10/18/88.
- P. 3835-3835 Record of Communication to Mr. William Warren from Ms. Janet Feldstein re: Project Operations Plan Revisions Nos. 8 and 9, field work schedules, 10/18/88.
- P. 3836-3837 Letter to Mr. Thomas Armstrong, General Electric Company, from Mr. Raymond Basso, U.S. EPA, re: Follow up on John Czapor's letter dated October 11, 1988, 10/19/88. A Certified Mail receipt is attached.
- P. 3838-3839 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Project Operations Plan Revisions Nos. 8 and 9, 10/19/88. A proposed schedule is attached.



- P. 3840-3840 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, from Ms. Janet Feldstein, U.S. EPA, re: Updated Remedial Investigation/ Feasibility Study Guidance, 10/20/88.
- P. 3841-3841 Letter to Mr. Thomas M. Armstrong, General Electric Company, from Mr. James P. Rooney, U.S. EPA, re: Confirmation of October 31, 1988 meeting, 10/21/88.
- P. 3842-3844 Letter to Ms. Janet Feldstein, U.S. EPA, and Mr. James Schmidtberger, U.S. EPA, from Mr. William C. Warren, Cohen, Shapiro, Polisher, Shiekman & Cohen, re: SCP Carlstadt, 10/24/88.
- P. 3845-3845 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. Thomas M. Armstrong, General Electric Company, re: Response to letter dated October 19, 1988, 10/27/88.
- P. 3846-3847 Meeting agenda for SCP Carlstadt, 10/31/88. The attendance list is attached.
- P. 3848-3849 Letter to Mr. Thomas Armstrong, General Electric Company, from Mr. Stephen D. Luftig, U.S. EPA, re: Tank-5, 11/3/88. A Certified Mail receipt is attached.
- P. 3850-3854 Letter to Mr. Thomas Armstrong, General Electric Company, from Mr. Raymond Basso, U.S. EPA, re: Respondents' performance of the Remedial Investigation/Feasibility Study for the SCP Carlstadt site, 11/3/88. A Federal Express Mail receipt is attached.
- P. 3855-3855 Record of Communication to Ms. Janet Feldstein, U.S. EPA, from Mr. Bruce Jernigan, Browning Ferris Industries, re: Mr. Jernigan serving as the Interim Facility Coordinator for the site Remedial Investigation/Feasibility Study, 11/7/88.
- P. 3856-3859 Letter to Mr. Thomas Armstrong, General Electric Company, from Mr. Raymond Basso, U.S. EPA, re: Respondents' performance of the Remedial Investigation/Feasibility Study, 11/9/88. Federal Express Mail and Certified Mail receipts are attached.

- P. 3860-3862 Letter to Chief, Site Investigation and Compliance Branch, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Transmittal of the October 1988 Progress Report, 11/9/88. The Progress Report is attached.
- P. 3863-3864 Letter to Mr. Bruce Jernigan, Browning Ferris Industries, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of a paper on the Basic Extractive Sludge Treatment process, 11/9/88. A certified mail receipt is attached.
- P. 3865-3865 Meeting Attendance Sheet, 11/21/88.
- P. 3866-3866 Record of Communication to Ms. Janet Feldstein, U.S. EPA, from Mr. Paul Schultz, Union Carbide Corporation, re: Appointment of a new Designated Coordinator for SCP Carlstadt, 11/23/88.
- P. 3867-3869 Letter to Mr. Bruce Jernigan, Browning Ferris Industries, from Mr. Raymond Basso, U.S. EPA, re: Transmittal of EPA's required changes to the proposed Project Operations Plan Revisions Nos. 8 and 9, 11/29/88. EPA's changes are attached.
- P. 3870-3871 Letter to Mr. Bruce Jernigan, Browning Ferris Industries, from Mr. Raymond Basso, U.S. EPA, re: Completion of the On-site Source Control Feasibility Study, 11/30/88.
- P. 3872-3872 Letter Ms. Janet Feldstein, U.S. EPA, from Mr. Bruce Jernigan, re: Facility Coordinator, 12/1/88.
- P. 3873-3873 Meeting Attendance Sheet, 12/2/88.
- P. 3874-3875 Letter to Chief, Site Investigation and Compliance Branch, U.S. EPA, from Mr. Gerard M. Coscia, Dames and Moore, re: November 1988 Progress report for the Remedial Investigation/Feasibility Study, 12/10/88. The progress report is attached.
- P. 3876-3877 Letter to Mr. James P. Rooney, U.S. EPA, from Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, re: Drilling permits, 12/12/88.
- P. 3878-3878 Letter to Mr. Gilbert Weil, Union Carbide Corporation, from Mr. James Schmidtberger, U.S. EPA, re: Transmittal of EPA's Superfund Innovative Technology Evaluation Program Technology Profiles document, 12/14/88.

- P. 3879-3881 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. H. G. Weil, Union Carbide, re: Agreement to the changes to Project Operations Plan Revision Nos. 8 and 9, 12/20/88. A letter dated 12/12/88 is attached.
- P. 3882-3882 Meeting Attendance Sheet, 12/21/88.
- P. 3883-3885 Letter to Mr. James Rooney, U.S. EPA, and Mr. Kevin Schick, New Jersey Department of Environmental Protection, from Ms. Susan E. Hoffman, Cohen Shapiro Polisher sheikman and Cohen, re: Off-site transport of samples, 12/23/88.
- P. 3886-3886 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. H. Gilbert Weil, Union Carbide Corporation, re: Drilling status of shallow off-site monitoring wells, 12/28/88.
- P. 3887-3888 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. George Pavlou, U.S. EPA, re: Issues concerning sample shipment for treatability testing, 12/28/88. A Certified Mail receipt is attached.
- P. 3889-3891 Letter to Ms. Susan E. Hoffman, Cohen, Shapiro, Polisher, Shiekman and Cohen, from Mr. Walter E. Mugdan, U.S. EPA, re: Remedial Investigation/ Feasibility Study report, 1/5/89 (sic). A facsimile cover sheet is attached.
- P. 3892-3892 Meeting attendance list and notes, 1/5/89.
- P. 3893-3897 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Feasibility Study progress, 1/9/89. A Certified Mail receipt and an Express Mail receipt are attached.
- P. 3898-3903 Letter to Chief, Site Investigation and Compliance Branch, U.S. EPA, from Mr. H. Gilbert Weil, re: December 1988 Progress Report, 1/10/89. The Progress Report is attached.
- P. 3904-3905 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, re: Letter of thanks for problem resolution, 1/10/89.

- P. 3906-3908 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. James Schmidtberger, U.S. EPA, re: Transmittal of updated guidance documents, 1/10/89. Two certified mail receipts and two Express Mail receipts are attached.
- P. 3909-3910 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, from Mr. James P. Rooney, U.S. EPA, re: Participation of Respondents under Administrative Order Index No. II-CERCLA-50114, 1/11/89.
- P. 3911-3914 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Inadequate performance of the Operable Unit I Feasibility Study, 1/12/89. The Certified Mail receipt is attached.
- P. 3915-3920 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Approval, with revisions, of the Feasibility Study Work Plan, 1/12/89. The Certified Mail receipt is attached.
- P. 3921-3921 Meeting attendance list, 1/23/89.
- P. 3922-3936 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. H. Gilbert Weil, Union Carbide Corporation, re: Revisions of sampling plan, 1/24/89. Sampling data and a facsimile cover sheet are attached.
- P. 3937-3937 Letter of Transmittal from Ms. Marian E. D. Carlin, Environmental Resources Management, Inc., to Ms. Janet Feldstein, U.S. EPA, re: Copies of final sampling plan, 1/25/89.
- P. 3938-3940 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Treatability studies, 1/31/89. A Certified Mail receipt is attached.
- P. 3941-3943 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. H. Gilbert Weil, re: Management of Feasibility Study work, 1/31/89. A Federal Express mail receipt is attached.
- P. 3944-3946 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Implementation of the Feasibility Study pursuant to Administrative Orders, 2/3/89. A Certified Mail receipt is attached.

- P. 3947-3947 Letter of Transmittal to Ms. Janet Feldstein, U.S. EPA, from Ms. Marian E. D. Carlin, Environmental Resources Management, Inc., re: Interim Status Report for Phase I activities, 2/3/89.
- P. 3948-3950 Letter to Chief, Site Investigation and Compliance Branch, U.S. EPA, from Mr. H. Gilbert Weil, re: Remedial Investigation/Feasibility Study project, 2/7/89. The January Progress Report is attached.
- P. 3951-3951 Meeting attendance list, 2/9/89.
- P. 3952-3955 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Problems with the Remedial Investigation pursuant to Administrative Orders, 2/10/89. The Certified Mail receipt and facsimile cover sheet are attached.
- P. 3956-3957 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Reorganization of EPA Region II, 2/13/89. A Certified Mail receipt is attached.
- P. 3958-3960 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, from Mr. James P. Rooney, U.S. EPA, re: Second request for identification of non-participants, 2/13/89. A copy of the original request is attached.
- P. 3961-3963 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Respondents failure to submit Treatability Study Plans, 2/13/89. A certified mail receipt is attached.
- P. 3964-3966 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: ARARs for the Remedial Investigation/Feasibility Study, 2/13/89. An Express Mail receipt is attached.
- P. 3967-3969 Letter to Mr. William Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, from Mr. James P. Rooney, U.S. EPA, re: Potential for de minimis settlement, 2/13/89. Addresses are attached.
- P. 3970-3970 Meeting attendance list, 2/14/89.

- P. 3971-3974 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Marian E. Donovan Carlin, Environmental Resources Management, Inc., re: Feasibility study, 2/16/89. The following are attached:
- a) A revised page 4-8 of the Work Plan for the Feasibility Study;
  - b) A letter regarding the Feasibility Study Work Plan;
  - c) A facsimile cover page.
- P. 3975-3983 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Laboratory data discrepancies, 2/17/89. A letter, three tables of soil sample data, and a soil data figure are attached.
- P. 3984-3984 Meeting attendance list, 2/21/89.
- P. 3985-4021 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: EPA's comments on Environmental Resources Management, Inc.'s Interim Status Report for Phase I, 2/23/89. The following are attached:
- a) A facsimile cover sheet;
  - b) EPA comments on the Interim Status Report;
  - c) A "marked-up" Interim Status Report of Phase I Feasibility Study for the First Operable Unit, SCP Carlstadt, with additional EPA comments.
- P. 4022-4025 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Ms. Janet Feldstein, U.S. EPA, re: Endangerment Assessment, 2/23/89. A Certified Mail receipt and two facsimile cover sheets are attached.
- P. 4026-4026 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames and Moore, re: Ground water monitoring in the Revision No. 9 of the Project Operations Plan, 2/24/89.
- P. 4027-4028 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of EPA's updated Guidance for Conducting Remedial Investigations and Feasibility Studies under CERCLA, 2/24/89. A Certified Mail receipt is attached.

P. 4029-4029 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Marian E. Donovan Carlin, Environmental Resources Management, re: Transmittal of Revised Scope of Treatability Studies for the Feasibility Study/First Operable Unit, 2/27/89.

P. 4030-4033 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Project Operations Plan, Revision No. 9, 3/1/89. The facsimile cover sheet and Certified Mail receipt are attached.

P. 4034-4037 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: PCB cleanup requirement at SCP Carlstadt site, 3/3/89. A Certified Mail receipt is attached.

P. 4038-4038 Meeting attendance list, 3/6/89.

P. 4039-4051 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of Endangerment Assessment summary tables, 3/10/89. The tables, a facsimile cover sheet, and a Certified Mail receipt are attached.

P. 4052-4052 Letter to Mr. William Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, from Mr. James P. Rooney, U.S. EPA, re: Meeting to discuss ARARs, 3/15/89.

P. 4053-4054 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Request for data generated during the implementation of the Project Operations Plan Revision Nos. 8 and 9, 3/16/89. A Certified Mail receipt is attached.

P. 4055-4081 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. H. Gilbert Weil, Union Carbide Corporation, re: Data from the bedrock investigation, 3/17/89. The data is attached.

P. 4082-4086 Letter to Chief, Site Investigation and Compliance Branch, U.S. EPA, from Mr. H. Gilbert Weil, Union Carbide Corporation, re: Transmittal of the February 1989 Progress Report, 3/20/89. The Progress Report and a facsimile cover sheet are attached.

- P. 4087-4087 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. H. Gilbert Weil, Union Carbide Corporation, re: Inconsistencies between the data from Dames & Moore and the raw data from the laboratory, 3/22/89.
- P. 4088-4091 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, from Mr. Raymond Basso, U.S. EPA, re: Role of responsible parties in selecting ARARs at NPL sites, 3/22/89. A Certified Mail receipt is attached.
- P. 4092-4093 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Request for duplication and transmittal of meeting graphics to U.S. EPA, 3/24/89. The Certified Mail receipt is attached.
- P. 4094-4101 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: EPA's comments on Environmental Resources Management, Inc.'s Interim Status Report for Phase II of the Feasibility Study, 3/24/89. A facsimile cover sheet and a Certified Mail receipt are attached.
- P. 4102-4102 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. H. Gilbert Weil, Union Carbide Corporation, re: Response to EPA Comments on Environmental Resources Management, Inc.'s Interim Status Report for Phase II activities, 3/29/89.
- P. 4103-4106 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, from Mr. James P. Rooney, U.S. EPA, re: March 23, 1989 meeting, 3/29/89. A meeting attendance list and a Certified Mail receipt are attached.
- P. 4107-4107 Meeting attendance list, 3/31/89.
- P. 4108-4110 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. Raymond Basso, U.S. EPA, re: Submission of the preliminary Feasibility Study Report, 4/4/89. A facsimile cover sheet and Certified Mail receipt are attached.
- P. 4111-4236 Transmittal sheet to Ms. Janet Feldstein, U.S. EPA, from T. Toskos, Dames & Moore, re: Delivery of slug test data and results, 4/4/89. The results are attached.



P. 4237-4237 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. H. Gilbert Weil, Union Carbide Corporation, re: Submission of First Operable Unit Feasibility Study, 4/5/89.

P. 4238-4238 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. H. Gilbert Weil, Union Carbide Corporation, re: Submission of First Operable Unit Feasibility Study, 4/5/89.

P. 4239-4239 Meeting attendance list, 4/14/89.

P. 4240-4243 Letter to Chief, Site Investigation Branch, U.S.EPA, from Mr. H. Gilbert Weil, Union Carbide Corporation, re: March 1989 Progress Report, 4/19/89. The Progress Report and a facsimile cover sheet are attached.

P. 4244-4247 Letter to Mr. H. Gilbert Weil, Union Carbide Corporation, from Mr. James P. Rooney, U.S. EPA, re: Request for document, 4/20/89. A reference list entry and Certified Mail receipt are attached.

P. 4248-4252 Letter to Mr. William L. Warren, Cohen, Shapiro, Polisher, Shiekman and Cohen, from Mr. James Rooney, U.S. EPA, re: Ground water flow patterns at the SCP site, 4/24/89. A meeting attendance list, a water table, and a Certified Mail receipt are attached.

P. 4253-4254 Letter to Ms. Janet Feldstein, U.S. EPA, from Ms. Susan E. Hoffman, Cohen, Shapiro, Polisher, Shiekman, and Cohen, re: Response to questions during the meeting of April 14, 1989, 4/26/89.

P. 4255-4255 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Gerard M. Coscia, Dames & Moore, re: Transmittal of requested document, 5/1/89.

P. 4256-4264 Transmittal cover sheet to U.S. EPA from Dames & Moore, 5/12/89. A letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Theodoros Toskos, Dames & Moore, re: Project Operations Plan Revision #10, dated 5/11/89; and a letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Theodoros Toskos, Dames & Moore, re: Sampling of private wells, dated 5/11/89 are attached.

- P. 4265-4310 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. H. Gilbert Weil, Union Carbide Corporation, re: Soil sample analyses for EP toxicity, 5/12/89. A letter regarding soil samples and the analytical information obtained from the samples are attached.
- P. 4311-4311 Letter to Ms. Janet Feldstein, U.S. EPA, Mr. H. Gilbert Weil, Union Carbide Corporation, re: Identification of new facility coordinator, 5/15/89.
- P. 4312-4313 Letter to Chief, Site Investigation and Compliance Branch, U.S. EPA, from Mr. Donald J. Murphy, Langan Environmental Services, Inc., re: April 1989 Progress Report for the Remedial Investigation, 6/8/89. The Progress Report is attached.
- P. 4314-4315 Letter to Mr. Donald Murphy, Langan Environmental Services, Inc., from Mr. Raymond Basso, U.S. EPA, re: Draft Feasibility Study, 6/15/89. A Certified Mail receipt is attached.
- P. 4316-4330 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Donald Murphy, Langan Environmental Services, Inc., re: PCB "hot spot" maps, 6/29/89. A memorandum dated 6/23/89 is attached.
- P. 4331-4335 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Donald J. Murphy, Langan Environmental Services, Inc., re: Transmittal of Dames & Moore's letter regarding groundwater flow, 6/29/89. A letter dated 6/29/89 is attached.
- P. 4336-4338 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Donald J. Murphy, Langan Environmental Services, Inc., re: May 1989 Progress Report, 6/30/89. The Progress Report is attached.
- P. 4339-4372 Letter to Mr. Donald J. Murphy, Langan Environmental Services, Inc., Mr. Raymond Basso, U.S. EPA, re: EPA comments on the Draft Feasibility Study, 7/12/89. The comments are attached.
- P. 4373-4374 Letter to Mr. Donald J. Murphy, Langan Environmental Services, Inc., from Mr. Raymond Basso, U.S. EPA, re: Draft Feasibility Study. 7/17/89.

- P. 4375-4375 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Donald J. Murphy, Langan Environmental Services, Inc., re: Schedule of submission for the Revised Draft Feasibility Study, 7/20/89.
- P. 4376-4377 Letter to Mr. Donald J. Murphy, Langan Environmental Services, Inc., from Mr. Raymond Basso, U.S. EPA, re: Failure to submit June 1989 Progress report, 7/21/89. The Certified Mail receipt is attached.
- P. 4378-4378 Letter to Ms. Sarah Beth Watson, Steptoe & Johnson, from Mr. James P. Rooney, U.S. EPA, re: Meeting confirmation, 7/24/89.
- P. 4379-4380 Letter to Mr. Donald Murphy, Langan Environmental Services, Inc., from Mr. Raymond Basso, U.S. EPA, re: Respondents failure to submit report, 8/1/89. The Certified Mail receipts are attached.
- P. 4381-4382 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Donald J. Murphy, Langan Environmental Services, Inc., re: June/July 1989 Progress Report, 8/9/89. The Progress Report is attached.
- P. 4383-4418 Letter to Ms. Janet Feldstein, U.S. EPA, from Mr. Donald J. Murphy, Langan Environmental Services, Inc., re: Contaminant concentration overheads, 8/9/89. The color overheads are attached.
- P. 4419-4419 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. Donald J. Murphy, Langan Environmental Services, Inc., re: Project Operations Plan Nos. 8 & 9 analytical results, 8/21/89.
- P. 4420-4420 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. Donald J. Murphy, Langan Environmental Services, Inc., re: Transmittal of soil and water samples collected during the implementation of the Project Operations Plan Nos. 8 & 9, 8/25/89.
- P. 4421-4422 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. Donald J. Murphy, Langan Environmental Services, Inc., re: August 1989 Progress Report, 10/2/89. The Progress Report is attached.
- P. 4423-4424 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. Donald J. Murphy, Langan Environmental Services, Inc., re: September 1989 Progress Report, 10/12/89. The Progress Report is attached.

- P. 4425-4427 Letter to Mr. Raymond Basso, U.S. EPA, from Mr. Donald J. Murphy, Langan Environmental Services, Inc., re: October 1989 and November 1989 Progress Reports, 12/8/89.
- P. 4428-4429 Letter to Mr. Donald J. Murphy, Langan Environmental Services, Inc., from Mr. Raymond Basso, U.S. EPA, re: Draft Remedial Investigation submission pursuant to Administrative Order No. II-CERCLA-50114, 2/8/90. The Certified Mail receipt is attached.
- P. 4430-4434 Memorandum to Mr. Raymond Basso, U.S. EPA, from Ms. Janet Feldstein, U.S. EPA, re: February 28, 1990 meeting, 3/16/90. The meeting attendance list is attached.
- P. 4435-4435 Letter to Mr. Donald Murphy, Langan Environmental Services, Inc., from Mr. Raymond Basso, U.S. EPA, re: EPA's Baseline Risk Assessment, 3/27/90.
- P. 4436-44447 Letter to Mr. Donald Murphy, Langan Environmental Services, Inc., from Mr. Raymond Basso, U.S. EPA, re: Required revisions to the Draft Feasibility Study, 3/28/90. The revisions and the Certified Mail receipt are attached.
- P. 4448-4471 Letter to Mr. Donald Murphy, Langan Environmental Services, Inc., from Mr. Raymond Basso, U.S. EPA, re: Preliminary discharge limitations for Peach Island Creek, 4/4/90. The ARARs for surface water, the facsimile cover sheet, and the Express Mail receipt are attached.
- P. 4472-4472 Letter to Mr. Donald Murphy, Langan Environmental Services, from Mr. Raymond Basso, U.S. EPA, re, Transmittal of discharge limitations, 4/23/90.
- P. 4473-4481 Computer summaries of information regarding waste shipped to SCP Carlstadt site made available to Potentially Responsible Parties, undated.

#### HEALTH ASSESSMENTS

##### ATSDR Health Assessments

- P. 4482-4486 Report: Preliminary Health Assessment for Scientific Chemical Processing, Carlstadt, Bergen County, New Jersey, prepared by ATSDR, U.S. Public Health Service, 1/4/89.

## NATURAL RESOURCE TRUSTEES

### Notices Issued

- P. 4487-4488      Notification of Federal Natural Resource Trustees for the SCP Carlstadt site to Ms. Anita Miller, U.S. EPA, and Mr. Thor Cutler, U.S. Department of Commerce, from Ms. Janet Feldstein, U.S. EPA, 10/16/87.
- P. 4489-4490      Notification of Federal Natural Resource Trustees for the SCP Carlstadt site to Ms. Anita Miller, U.S. EPA, and Mr. Thor Cutler, U.S. Department of Commerce, from Ms. Janet Feldstein, U.S. EPA, 4/25/88.

### Findings of Facts

- P. 4491-4504      Letter to Mr. Norman Vogelsang, U.S. EPA, from Mr. Robert Pavia, National Oceanic and Atmospheric Administration, re: Preliminary Natural Resource Survey, 5/11/89. The Findings of Fact are attached.

### Correspondence

- P. 4505-4509      Memorandum to Ms. Janet C. Feldstein, U.S. EPA, Mr. Ray Basso, U.S. EPA, and Mr. John V. Czapor, U.S. EPA, from Mr. Thor Cutler, U.S. Department of Commerce, re: National Oceanic and Atmospheric Administration recommendations for the Final Project Operations Plan, 10/19/87.

## PUBLIC PARTICIPATION

### Community Relations Plans

- P. 4510-4533      Report: Community Relations Plan, SCP Carlstadt Site, Carlstadt Township, New Jersey, prepared by NUS Corporation, 9/86.

### Documentation of Other Public Meeting

- P. 4534-4545      Report: Final Public Information Meeting Summary for the Scientific Chemical Processing Carlstadt Site, Carlstadt Borough, New Jersey, prepared by Ebasco Service, Inc., 8/87.

### Fact Sheets and Press Releases

P. 4546-4548      Fact Sheet: Scientific Chemical Processing Site, Carlstadt Borough Hall, Carlstadt, New Jersey, 4/87.

### Correspondence

P. 4549-4551      Letter to Mr. Barry Skokowski, New Jersey Department of Community Affairs, from William J. Librizzi, U.S. EPA, re: Notification of Superfund Project, 4/24/85.

P. 4552-4552      Letter to Ms. Christine Cheng, Hackensack Meadowlands Development Commission, from Ms. Janet C. Feldstein, U.S. EPA, re: Transmittal of the Site Operations Plan for the Remedial Investigation, 10/8/87.

P. 4553-4553      Letter to Ms. Christine Cheng, Hackensack Meadowlands Development Commission, from Ms. Janet Feldstein, U.S. EPA, re: Data summaries from the Remedial Investigation, 3/23/88.

P. 4554-4554      Letter to Ms. Christine Cheng, Hackensack Meadowlands Development Commission, from Ms. Janet Feldstein, U.S. EPA, re: Transmittal of the Draft Remedial Investigation, 5/9/88.

P. 4555-4556      Letter to Ms. Lillian Johnson, U.S. EPA, and Ms. Janet Feldstein, U.S. EPA, re: status of the site clean-up, 6/22/89.

P. 4557-4557      Letter to Ms. Lillian Johnson, U.S. EPA, and Ms. Janet Feldstein, U.S. EPA, from Mr. John J. Langan, DeCotiis & Pinto, re: Request for documents pertaining to the site, 7/28/89.

P. 4558-4558      Letter to Mr. John J Langan, DeCotiis & Pinto, from Ms. Lillian Johnson, U.S. EPA, re: Response to request for information, 9/1/89.